



METROPOLITAN  
TRANSPORTATION  
COMMISSION

Agenda Item No. 3  
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## *Memorandum*

TO: Operations Committee

DATE: June 5, 2009

FR: Executive Director

WI: 310-2740

RE: TransLink®/San Francisco Municipal Transportation Agency Implementation

- i. Funding Agreement – TransLink® Muni Metro Equipment: SFMTA (\$34,500,000)
- ii. Contract Amendment – TransLink® Technical Advisor: Booz Allen Hamilton (\$1,410,000)

TransLink®, the Bay Area's regional transit fare payment system is currently operating on all AC Transit and Golden Gate Transit bus and ferry, San Francisco Muni routes (except cable cars) and at all Caltrain stations. The system is in a "soft launch" phase serving San Francisco Municipal Transportation Agency (SFMTA) customers and employees and Caltrain employees. TransLink® achieved the Revenue Ready milestone for the system's implementation on BART last month. TransLink® will be available to BART customers in early summer.

In April 2009, the TransLink® system averaged more than 25,000 transactions per weekday. This is an increase of about 3% compared to March 2009 and about twice the volume of transactions March 2008. Growth in transaction volume is occurring on all participating transit agencies.

Last month, the Commission delegated authority to the Executive Director or his designee to negotiate and enter into a number of change orders to the TransLink® Contract following contract assignment to Cubic Transportation Systems. One of the authorized change orders involved implementation of TransLink® in San Francisco Muni Metro stations. The Commission authorized a change order in an amount not to exceed \$20,000,000 for development and deployment of TransLink® equipment and systems that will replace all existing San Francisco Muni Metro faregates and ticket vending machines (TVM). SFMTA, which is using a combination of federal, state and local funds including \$11 million in American Recovery and Reinvestment Act (ARRA) funds, will fund this change order and other services related to completion of the project through a funding agreement with MTC.

- i. Funding Agreement – TransLink® Muni Metro Equipment: SFMTA (\$34,500,000)

SFMTA has been preparing to replace its Mini Metro faregates and TVM for several years, and it recently received \$11 million in ARRA funding necessary for completion of the project. The total project budget is approximately \$45 million and covers equipment at nine stations. Replacement of the Mini Metro faregates is integral to the widespread adoption of TransLink®

by San Francisco Mini customers because all of the replacement faregates will accept TransLink<sup>®</sup>, whereas only a portion of the existing faregates are currently retrofitted to accept TransLink<sup>®</sup> cards.

Both to expedite completion of the project and to leverage the region's investment in TransLink<sup>®</sup>, SFMTA proposed that the TransLink<sup>®</sup> Contractor develop and deploy a TransLink<sup>®</sup>-based solution for the faregate and TVM replacement project. Using this approach, SFMTA would fund all work related to this project, but MTC would manage delivery of equipment and systems through the existing TransLink<sup>®</sup> Contract and other support contracts. MTC will also use a portion of the funding agreement to fund MTC staff costs. The major elements of the project are deployment of TransLink<sup>®</sup>-only faregates and TransLink<sup>®</sup>-only vending machines, development of limited use TransLink<sup>®</sup> cards for use by customers who do not have a reloadable TransLink<sup>®</sup> card, related site preparation services, and related project management services. MTC will receive up to \$34,500,000 from SFMTA under the funding agreement.

The FY 2009-10 agency budget being considered by the Committee today includes the SFMTA funding. We seek Committee approval for the Executive Director to negotiate and enter into a funding agreement with SFMTA, subject to the Commission approval of the FY 2009-10 budget later this month.

**ii. Contract Amendment – TransLink<sup>®</sup> Technical Advisor: Booz Allen Hamilton (\$1,410,000)**

Since 1998, Booz Allen Hamilton has performed design and engineering oversight services for the TransLink<sup>®</sup> project. In March, Booz Allen Hamilton began working under a new contract, *TransLink<sup>®</sup> Technical Advisor*, after MTC re-bid the TransLink<sup>®</sup> technical support contract. This contract includes technical support and oversight for the completion of TransLink<sup>®</sup> Implementation Phase 2.4 (VIA and SamTrans) and the remaining Bay Area transit operators. This contract also includes technical support through the operations and maintenance phase of the TransLink<sup>®</sup> Contract, which concludes in November 2019.

This amendment adds one new task (No. 12) that enables Booz Allen Hamilton to support the Mini Metro faregate replacement project. Booz Allen Hamilton will support all elements of the design and implementation of this project.

Staff recommends that the Operations Committee authorize the Executive Director or his designee to negotiate and enter into a contract amendment with Booz Allen Hamilton in an amount not to exceed \$1,410,000 to support the Mini Metro faregate replacement project.

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Steve Heminger

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## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Funding Agreement

Work Item No. : 310-2740

Agency: San Francisco Municipal Transportation Agency  
( SFMTA)

Project Title: TransLink® Mini Metro Equipment

Purpose of Project: SFMTA to provide funding for TransLink® - only  
Mini Metro faregate replacement project

Project Cost Not to Exceed: \$34,500,000

Funding Source: Section 5307, Section 5309, ARRA, AB664, Regional  
Measure 2 Capital, Prop K, MTF Operating Funds,  
PTMSEA

Fiscal Impact: Included in the proposed FY 2009-10 agency budget

Motion by Committee: That the Executive Director or his designee is  
authorized to negotiate and enter into a funding  
agreement with SFMTA for the purposes described  
herein.

MTC Operations Committee: Approved: \_\_\_\_\_ Date: June 12,  
2009

Any Rein Wrth, Chairperson

## REQUEST FOR COMMITTEE APPROVAL

### Summary of Proposed Contract Amendment

Work Item No. : 310-2740

Contractor: Booz Allen Hamilton  
San Francisco, CA

Project Title: TransLink® Technical Advisor

Purpose of Project: Provide assistance related to the design and implementation of the TransLink® system

Brief Scope of Work: Support the Mini Metro faregate replacement project.

Project Cost Not to Exceed: \$1,410,000 for this amendment (previously contracted amount: \$875,000)

Funding Source: Subject to negotiation and execution of SFMTA Grant/Cooperative Agreement (Section 5307, Section 5309, ARRA, AB664, Regional Measure 2 Capital, Prop K, MF Operating Funds, PTMSEA)

Fiscal Impact: Included in the proposed FY 2009-10 agency budget

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a contract amendment with Booz Allen Hamilton for the purposes described herein, and the Chief Financial Officer is authorized to set aside funds up to \$1,410,000 for such amendment, subject to approval of the FY 2009-10 agency budget.

MTC Operations Committee: Approved: \_\_\_\_\_ Date: June 12,  
2009

Any Rein Worth, Chairperson